IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Allan T. Koshiol et al. Applicant:

Title: SYNCHRONIZING CONTINUOUS SIGNALS AND DISCRETE EVENTS FOR AN

IMPLANTABLE MEDICAL DEVICE

Docket No.: 279.662US1 Serial No.: 10/743,567 Due Date: August 29, 2006 Filed: December 22, 2003 Examiner: Lenwood Faulcon Group Art Unit: 3762

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

Amendment and Response Under 37 C.F.R. 1.116 (11 pgs.), including authorization to charge Deposit Account No. 19-0743 in the amount of \$50.00 to cover the fee for additional claims as calculated below.

If not provided for in a separate paper filed herewith, if an additional fee is required due to changes to the claims, the fee has been calculated as follows:

			CLAIMS AS	AMENDED		
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	32	-	31	1	x 50 =	\$50.00
INDEPENDENT CLAIMS	2	-	3	0	x 200 =	\$0.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$50.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Suneel Arora Reg. No. 42,267

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's is filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

day of August, 2006.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)